



**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

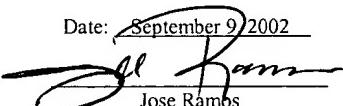
Applicant(s) : Sergey Luysin  
Serial No. : 09/848,954  
Filed : May 3, 2001  
Title : Low Signal-To-Noise Ratio Positioning System  
Group/Division : 3662  
Examiner : Gregory C. Issing  
Our Reference : 0008026-0006

#7 | Andrey  
Bentley  
Boptor

**CERTIFICATE OF MAILING (37 C.F.R. § 1.8A)**

I hereby certify that this correspondence is, on the date shown below, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the address shown below.

Date: September 9, 2002

  
Jose Ramos

**AMENDMENT AND RESPONSE**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Commissioner:

This is an amendment and response to the outstanding Office Action dated **May 8, 2002** (**paper # 5**) in the present application. Please make the following amendments in the present application.

**IN THE CLAIMS**

Please amend the claims as follows:

1. (AMENDED ONCE) A positioning system comprising:
  - one or more satellites configured to transmit signals;
  - a broadcast station configured to transmit an assistance signal; and
  - a receiver configured to receive said satellite signals and use only said assistance signal when said satellite signals have inadequate SNR.